

2009 GRADUATE SURVEY RESULTS

Electrical Engineering College Of Engineering All Professional

Bachelor's Degree Recipients

TOTAL NUMBER OF GRADUATES SURVEYED	164	100%		581	100%		1,995	100%	
Questionnaires:									
Not returned	118	72%		411	71%		1,441	72%	
Not delivered by post office	16	10%		34	6%		115	6%	
Returned by graduate	30	18%		136	23%		439	22%	
Responding graduates currently:									
Working	24	80%		102	75%		355	81%	
Attending or waiting to attend school	4	13%		32	24%		85	19%	
Unemployed	6	20%		13	10%		39	9%	

Master's Degree Recipients

TOTAL NUMBER OF GRADUATES SURVEYED	47	100%		302	100%		2,061	100%	
Questionnaires:									
Not returned	32	68%		189	63%		1,189	58%	
Not delivered by post office	2	4%		13	4%		71	3%	
Returned by graduate	13	28%		100	33%		801	39%	
Responding graduates currently:									
Working	11	85%		85	85%		714	89%	
Attending or waiting to attend school	2	15%		16	16%		85	11%	
Unemployed	2	15%		10	10%		64	8%	

Doctoral Degree Recipients

TOTAL NUMBER OF GRADUATES SURVEYED	15	100%		61	100%		864	100%	
Questionnaires:									
Not returned.....	9	60%		28	46%		468	54%	
Not delivered by post office				5	8%		40	5%	
Returned by graduate	6	40%		28	46%		356	41%	
Responding graduates currently:									
Working	6	100%		27	96%		327	92%	
Attending or waiting to attend school				2	7%		51	14%	
Unemployed				1	4%		17	5%	

DEMOGRAPHIC SUMMARY - Bachelor's Degree Recipients

Electrical Engineering College Of Engineering All Professional

Working

JOB IS:	Full-time, career field, permanent	9	39%	47	47%	153	44%
	Full-time, career field, will change	9	39%	31	31%	98	28%
	Full-time, outside career field	3	13%	9	9%	34	10%
	Full-time, temporary	2	9%	6	6%	22	6%
	Part-time			6	6%	38	11%
WORK IS:	Definitely beneath my level	2	9%	16	16%	55	16%
	Somewhat beneath my level	9	39%	19	19%	57	17%
	At an appropriate level	12	52%	61	62%	220	65%
	At too advanced a level			3	3%	8	2%
ATTENDING SCHOOL?	Yes, related to UW education	2	9%	6	6%	19	5%
	Yes, career related, new area	1	5%	4	4%	20	6%
	Yes, not career related	1	5%	3	3%	9	3%
	No	18	82%	86	87%	299	86%
MONTHLY INCOME:	Under \$1000	1	4%	5	5%	23	7%
	1000- 1499	1	4%	5	5%	27	8%
	1500- 1999	2	9%	6	6%	23	7%
	2000- 2499	2	9%	8	8%	41	12%
	2500- 2999			3	3%	36	11%
	3000- 3499	3	13%	15	15%	53	16%
	3500- 3999	2	9%	9	9%	31	9%
	4000- 4500	3	13%	15	15%	39	11%
	4500- 4999	4	17%	11	11%	21	6%
	5000- 5499	2	9%	5	5%	13	4%
	5500- 5999	3	13%	8	8%	11	3%
	Over \$6000			8	8%	22	6%
JOB LOCATION:	King, Pierce, Snohomish	14	70%	59	70%	203	69%
	Other Washington counties	1	5%	8	10%	27	9%
	Alaska, Idaho, Oregon	2	10%	4	5%	14	5%
	California, Hawaii	1	5%	4	5%	14	5%
	Mountain states	1	5%	1	1%	10	3%
	Central states			3	4%	6	2%
	Eastern states	1	5%	3	4%	12	4%
	International			2	2%	8	3%
JOB SEARCH:	Newspaper ads			1	1%	5	1%
	The Internet	10	30%	35	27%	100	23%
	Professional organization	2	6%	5	4%	30	7%
	Employment agency	1	3%	3	2%	10	2%
	Faculty advisor or committee	2	6%	13	10%	38	9%
	Networking/personal contacts	13	39%	50	38%	204	46%
	UW Center for Career Services	5	15%	24	18%	57	13%

Attending School

LEVEL OF EDUCATIONAL PROGRAM: Bachelor's	1	25%		5	16%		8	10%	
Terminal Master				3	9%		9	12%	
Master's/PhD	3	75%		23	72%		50	64%	
Professional				1	3%		7	9%	
Vocational							2	3%	
Other							2	3%	
ARE YOU ALSO EMPLOYED? Yes, by the school	1	50%		11	42%		17	22%	
Yes, other part-time ...				3	12%		14	18%	
Yes, other full-time ...							1	1%	
No	1	50%		12	46%		45	58%	

Unemployed

REASON NOT WORKING	Volunteering						5	14%	
	Raising a family								
	Taking care of an ill relative								
	Traveling, etc.			2	18%		2	6%	
	Looking for work	4	80%		7	64%		22	63%
	Deciding what to do	1	20%		1	9%		3	9%
	Taking time off						1	3%	
	Disillusioned about job search			1	9%		2	6%	

STUDENT INVOLVEMENT - Bachelor's Degree Recipients

Electrical Engineering College Of Engineering All Professional

During the past year, how many hours each month, on average, did you devoted to volunteer work or a community action program?

Hours	Electrical Engineering	College Of Engineering	All Professional
None	16 53%	73 55%	192 45%
1 - 3	10 33%	39 29%	137 32%
4 - 6		6 5%	34 8%
7 - 10	1 3%	3 2%	17 4%
Over 10	3 10%	12 9%	47 11%

In the past year, approximately how much have you contributed monetarily to charities or philanthropies?

Amount	Electrical Engineering	College Of Engineering	All Professional
Less than \$100	22 73%	88 67%	250 59%
\$100 - 250	6 20%	21 16%	78 18%
\$250 - 500	1 3%	6 5%	23 5%
\$500 - 1000		10 8%	40 9%
Over \$1000	1 3%	7 5%	34 8%

If I had to make my college choice over again, I would choose to attend UW.

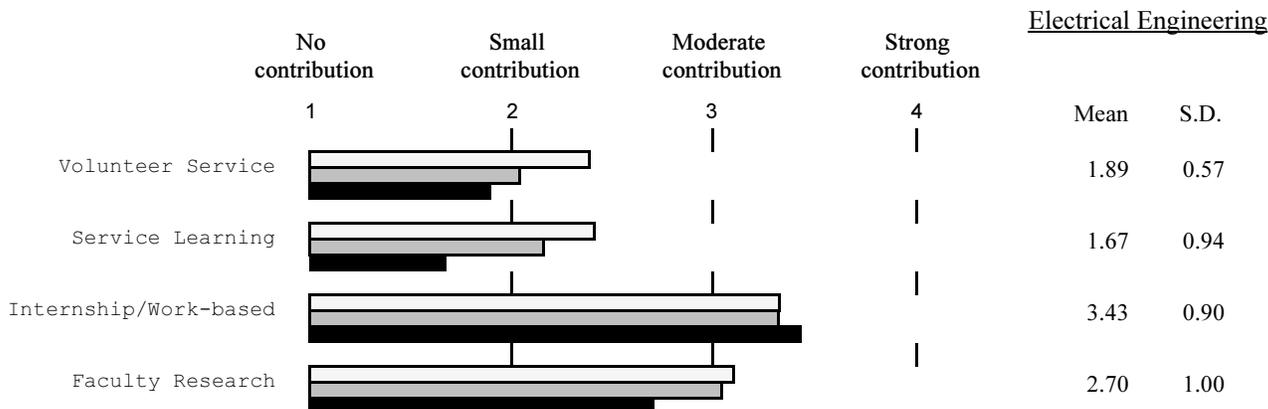
Response	Electrical Engineering	College Of Engineering	All Professional
Strongly disagree		4 3%	15 4%
Disagree	1 3%	4 3%	20 5%
Indifferent	2 7%	10 8%	30 7%
Agree	5 17%	44 33%	135 32%
Strongly agree	22 73%	70 53%	220 52%

While a UW student, did you participate in:

	Yes	No	Yes	No	Yes	No
Community volunteer service (outside of UW)	9	20	57	76	248	177
Community service as part of a UW course (Service learning)	3	26	19	114	127	297
A public service internship or other work-based learning (for credit or pay)	7	22	39	94	164	261
Faculty research beyond being a research subject	10	19	53	81	104	318

How has your participation contributed to your preparation and success in your current primary activity?

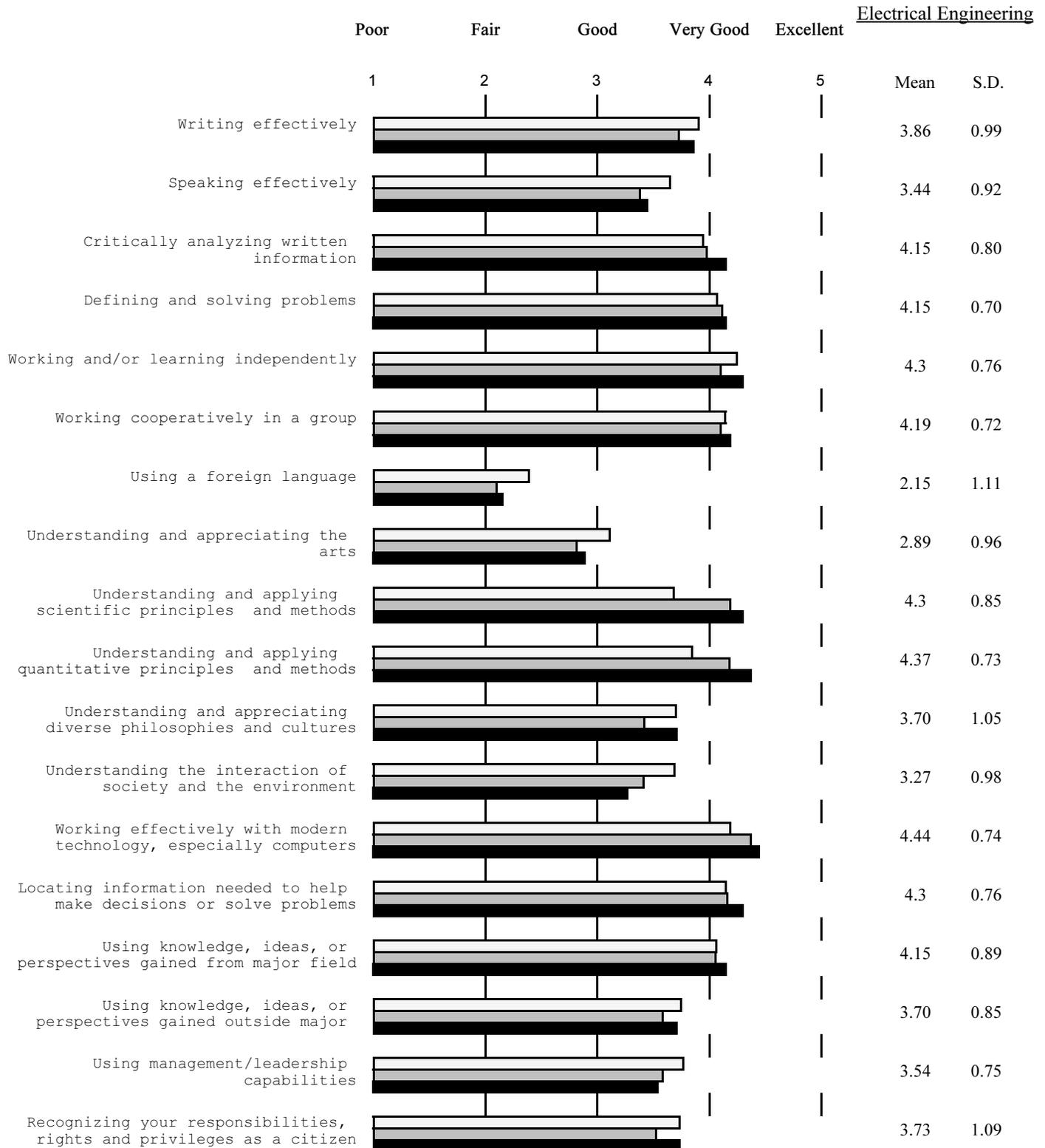
Electrical Engineering
 College Of Engineering
 All Professional



STUDENT OUTCOMES - Bachelor's Degree Recipients

YOUR SKILLS: Rate yourself on each of the following abilities.

Electrical Engineering 
College Of Engineering 
All Professional 

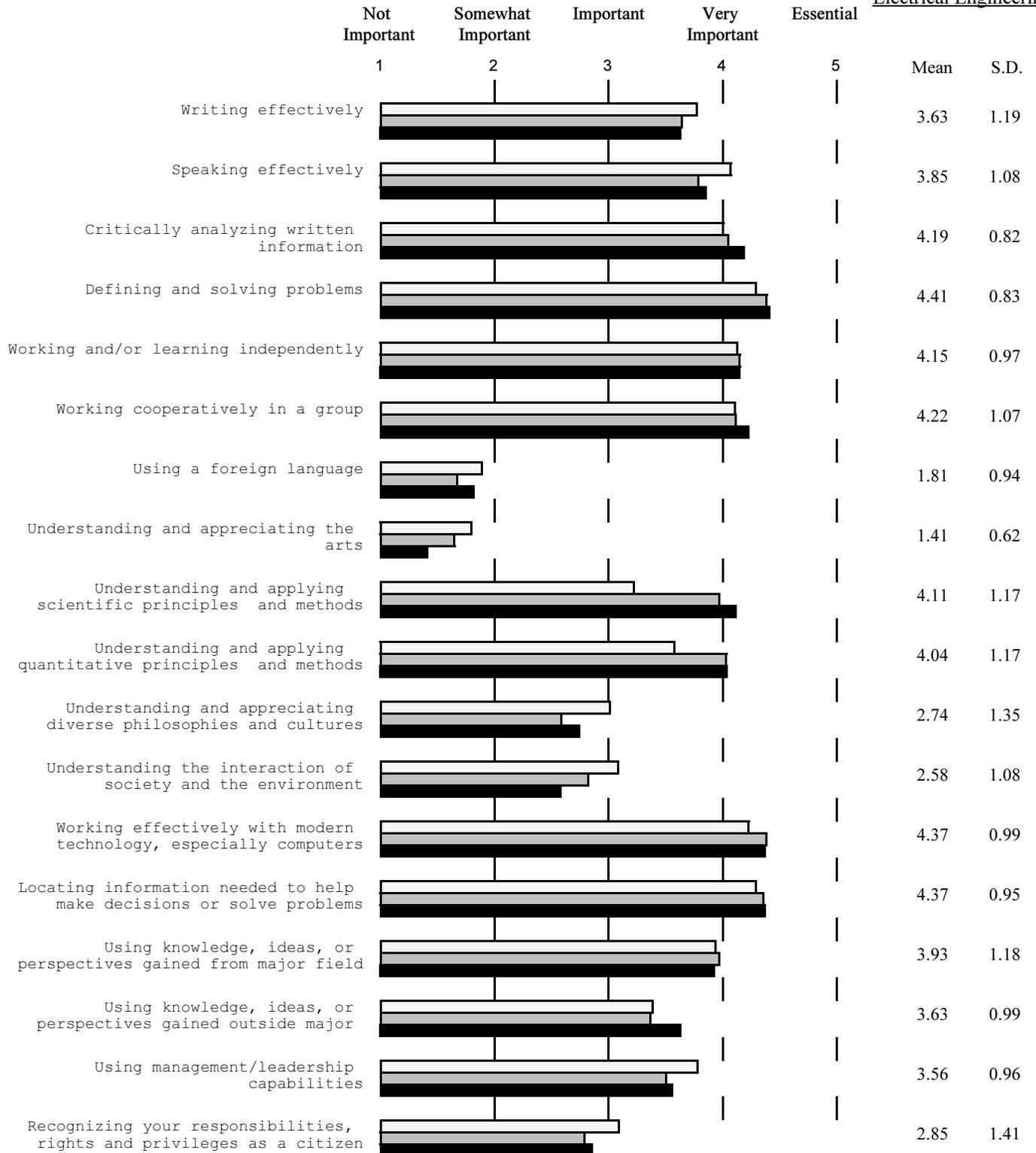


STUDENT OUTCOMES - Bachelor's Degree Recipients

NECESSITY: How important are each of these abilities to your current primary activity?

Electrical Engineering 
College Of Engineering 
All Professional 

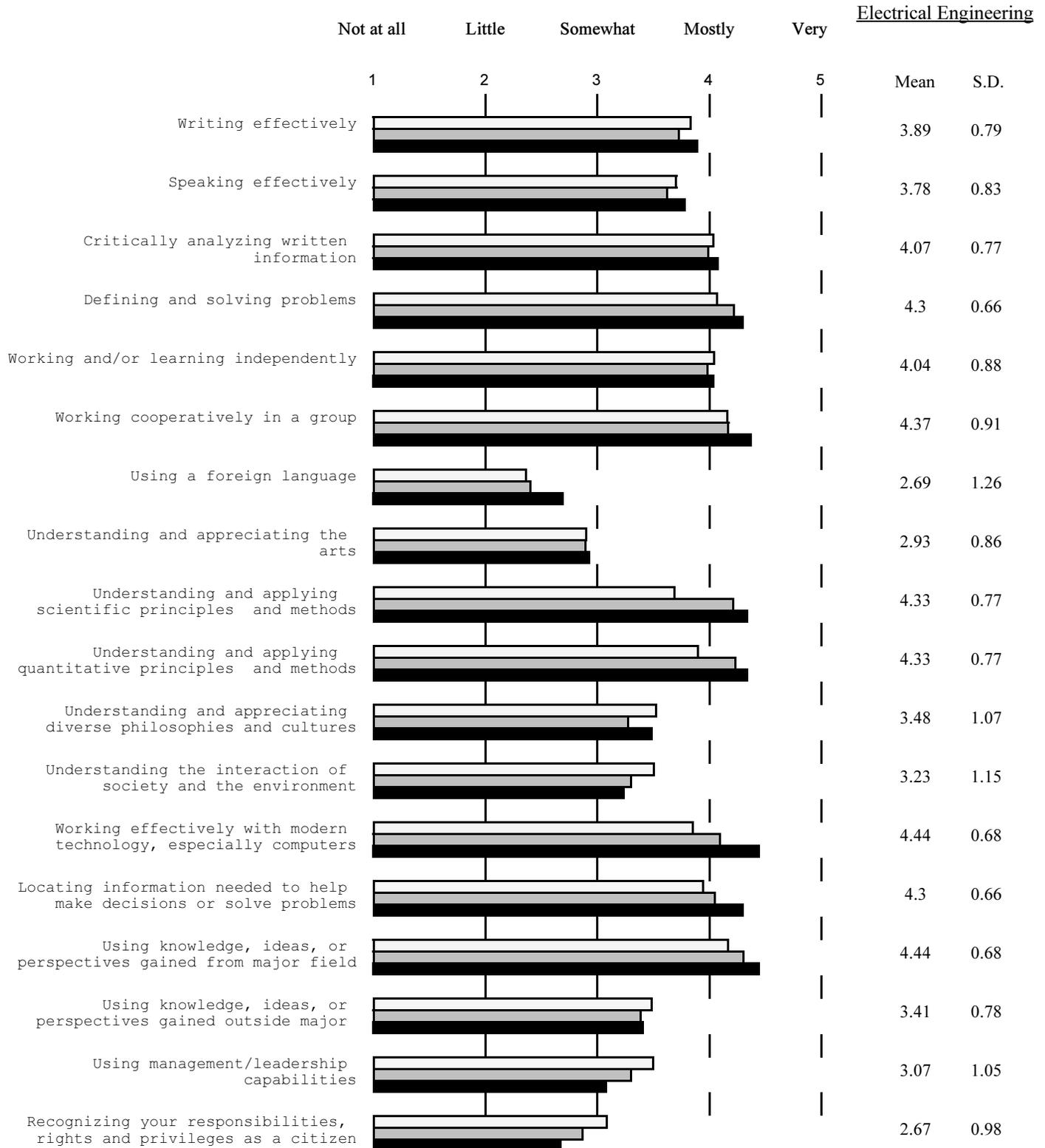
Electrical Engineering



STUDENT OUTCOMES - Bachelor's Degree Recipients

SATISFACTION: How satisfied are you with the University of Washington's contribution to your development in each area?

Electrical Engineering 
College Of Engineering 
All Professional 

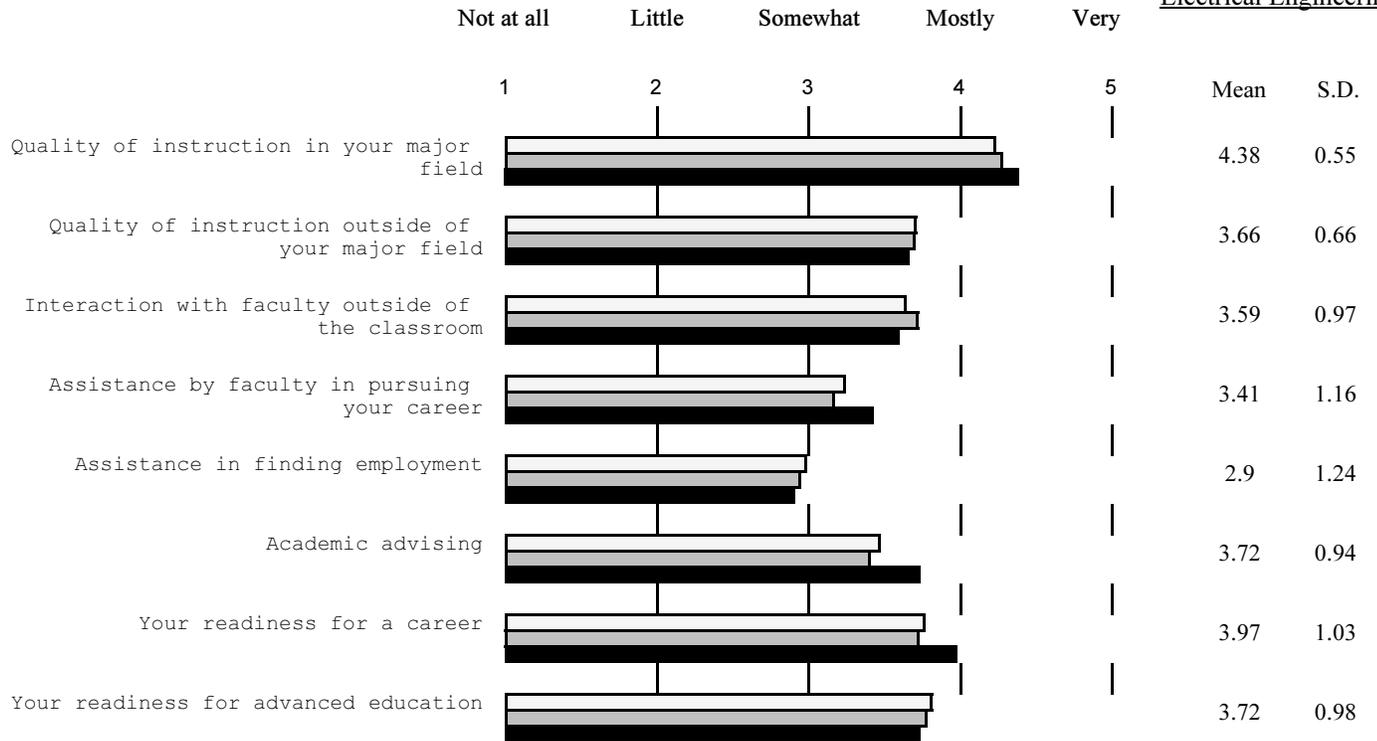


STUDENT OUTCOMES - Bachelor's Degree Recipients

In general, how satisfied are you with your UW education with regard to each of the following?

Electrical Engineering 
College Of Engineering 
All Professional 

Electrical Engineering



DEMOGRAPHIC SUMMARY - Master's Degree Recipients

	<u>Electrical Engineering</u>		<u>College Of Engineering</u>		<u>All Professional</u>	
Working						
JOB IS:						
Full-time, career field, permanent ...	6	55%	60	73%	411	58%
Full-time, career field, will change	4	36%	16	20%	177	25%
Full-time, outside career field			2	2%	23	3%
Full-time, temporary	1	9%	2	2%	22	3%
Part-time			2	2%	72	10%
WORK IS:						
Definitely beneath my level			4	5%	51	7%
Somewhat beneath my level	5	45%	19	23%	159	23%
At an appropriate level	5	45%	58	71%	493	70%
At too advanced a level	1	9%	1	1%	2	1%
ATTENDING SCHOOL?						
Yes, post-graduate in my degree	1	9%	6	7%	53	8%
Yes, career related, new area	3	27%	15	18%	74	10%
Yes, not career related	2	18%	3	4%	16	2%
No	5	45%	59	71%	562	80%
MONTHLY INCOME:						
Under \$500			2	2%	8	1%
\$500 - 999					5	1%
1000- 1499			1	1%	20	3%
1500- 1999			3	4%	41	6%
2000- 2499	1	9%	3	4%	54	8%
2500- 2999	1	9%	2	2%	62	9%
3000- 3499			4	5%	72	10%
3500- 3999	1	9%	3	4%	54	8%
4000- 4500	1	9%	5	6%	70	10%
Over \$4500	7	64%	61	73%	316	45%
JOB LOCATION:						
King, Pierce, Snohomish	5	50%	46	66%	453	71%
Other Washington counties	1	10%	3	4%	38	6%
Alaska, Idaho, Oregon					20	3%
California, Hawaii	2	20%	9	13%	37	6%
Mountain states	1	10%	3	4%	26	4%
Central states			4	6%	19	3%
Eastern states	1	10%	4	6%	38	6%
International			1	1%	7	1%
JOB SEARCH:						
Newspaper ads			1	1%	19	3%
World wide web/internet	7	70%	44	60%	278	51%
Employment agency			5	7%	27	5%
Professional organization	2	20%	9	12%	102	19%
Faculty advisor or committee	1	10%	14	19%	123	22%

DEMOGRAPHIC SUMMARY - Master's Degree Recipients

	Electrical Engineering		College Of Engineering		All Professional	
Attending School						
LEVEL OF EDUCATIONAL PROGRAM: Undergraduate			1	6%	1	1%
Master's					9	11%
Doctoral	2	100%	14	88%	67	82%
Professional ...			1	6%	4	5%
Vocational						
Other					1	1%
ARE YOU ALSO EMPLOYED? Yes, by the school	1	50%	7	44%	27	41%
Yes, other part-time					3	5%
Yes, other full-time			7	44%	18	27%
No	1	50%	2	12%	18	27%

Unemployed						
LOOKING FOR WORK? Yes, career field only	1	50%	4	40%	20	34%
Yes, any field					6	10%
Yes, may be temporary			2	20%	16	27%
No, traveling, etc.					5	8%
No, deciding what to do	1	50%	2	20%	5	8%
No, not at present			2	20%	7	12%

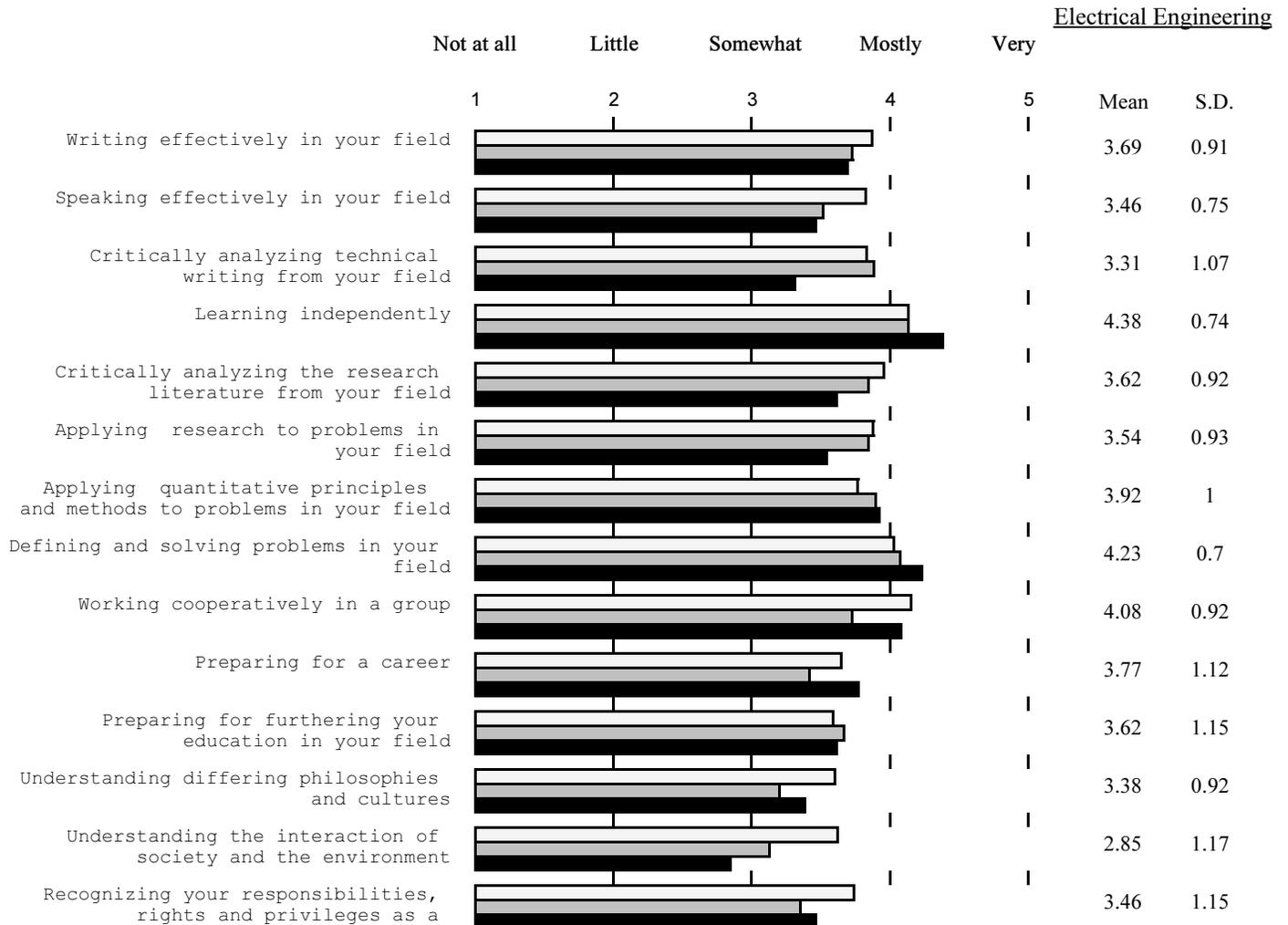
TYPE OF EMPLOYER - Master's Degree Recipients

Business (for profit)	1	8%	35	38%	203	27%
Business (not for profit)			1	1%	46	6%
Education (K-12)					72	9%
Education (post-secondary)						
Univ/college tenure-track faculty			4	4%	19	2%
Univ/college non-tenure-track faculty			1	1%	23	3%
Univ/college research or administrative ...	1	8%	2	2%	40	5%
Postdoctoral appointment			1	1%	8	1%
Government agency	1	8%	16	17%	111	15%
Industry	9	75%	29	32%	52	7%
Law firm					10	1%
Medical faculty					72	9%
Military					7	1%
Private practice			1	1%	8	1%
Self-employed			1	1%	16	2%
Social service agency					40	5%
Other			1	1%	36	5%

STUDENT OUTCOMES - Master's Degree Recipients

How satisfied are you with the University of Washington's contribution to your professional and academic growth in each of the following areas?

Electrical Engineering 
College Of Engineering 
All Professional 



In general, how satisfied are you with your UW education for this degree with regard to each of the following?



DEMOGRAPHIC SUMMARY - Doctoral Degree Recipients

	<u>Electrical Engineering</u>		<u>College Of Engineering</u>		<u>All Professional</u>	
Working						
JOB IS: Full-time, career field, permanent ...	5	83%	19	70%	194	60%
Full-time, career field, will change			5	19%	79	24%
Full-time, outside career field	1	17%	2	7%	2	1%
Full-time, temporary.....			1	4%	21	6%
Part-time					28	9%
WORK IS: Definitely beneath my level	1	17%	1	4%	13	4%
Somewhat beneath my level			3	11%	34	10%
At an appropriate level	5	83%	23	85%	279	86%
At too advanced a level						
ATTENDING SCHOOL? Yes, post-graduate in my degree			1	4%	15	5%
Yes, career related, new area					10	3%
Yes, not career related					9	3%
No	6	100%	26	96%	293	90%
MONTHLY INCOME: Under \$500						
\$500 - 999					2	1%
1000- 1499					3	1%
1500- 1999					10	3%
2000- 2499			2	8%	17	5%
2500- 2999					36	11%
3000- 3499			1	4%	46	14%
3500- 3999			1	4%	28	9%
4000- 4500			1	4%	35	11%
Over \$4500	6	100%	21	81%	145	45%
JOB LOCATION: King, Pierce, Snohomish	2	33%	14	56%	154	52%
Other Washington counties					25	8%
Alaska, Idaho, Oregon			1	4%	19	6%
California, Hawaii	3	50%	4	16%	24	8%
Mountain states			2	8%	14	5%
Central states			2	8%	10	3%
Eastern states	1	17%	2	8%	42	14%
International					7	2%
JOB SEARCH: Newspaper ads					4	1%
World wide web/internet	3	60%	10	38%	90	30%
Employment agency					7	2%
Professional organization			3	12%	89	30%
Faculty advisor or committee	2	40%	13	50%	107	36%

DEMOGRAPHIC SUMMARY - Doctoral Degree Recipients

Electrical Engineering College Of Engineering All Professional

Attending School

LEVEL OF EDUCATIONAL PROGRAM: Undergraduate				
Master's			1	2% █
Doctoral	2	100% █	21	46% █
Professional ...			22	48% █
Vocational				
Other			2	4% █
ARE YOU ALSO EMPLOYED? Yes, by the school			10	29% █
Yes, other part-time			1	3% █
Yes, other full-time			5	15% █
No			18	53% █

Unemployed

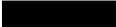
LOOKING FOR WORK? Yes, career field only	1	100% █	6	40% █
Yes, any field				
Yes, may be temporary			2	13% █
No, traveling, etc.			3	20% █
No, deciding what to do			1	7% █
No, not at present			3	20% █

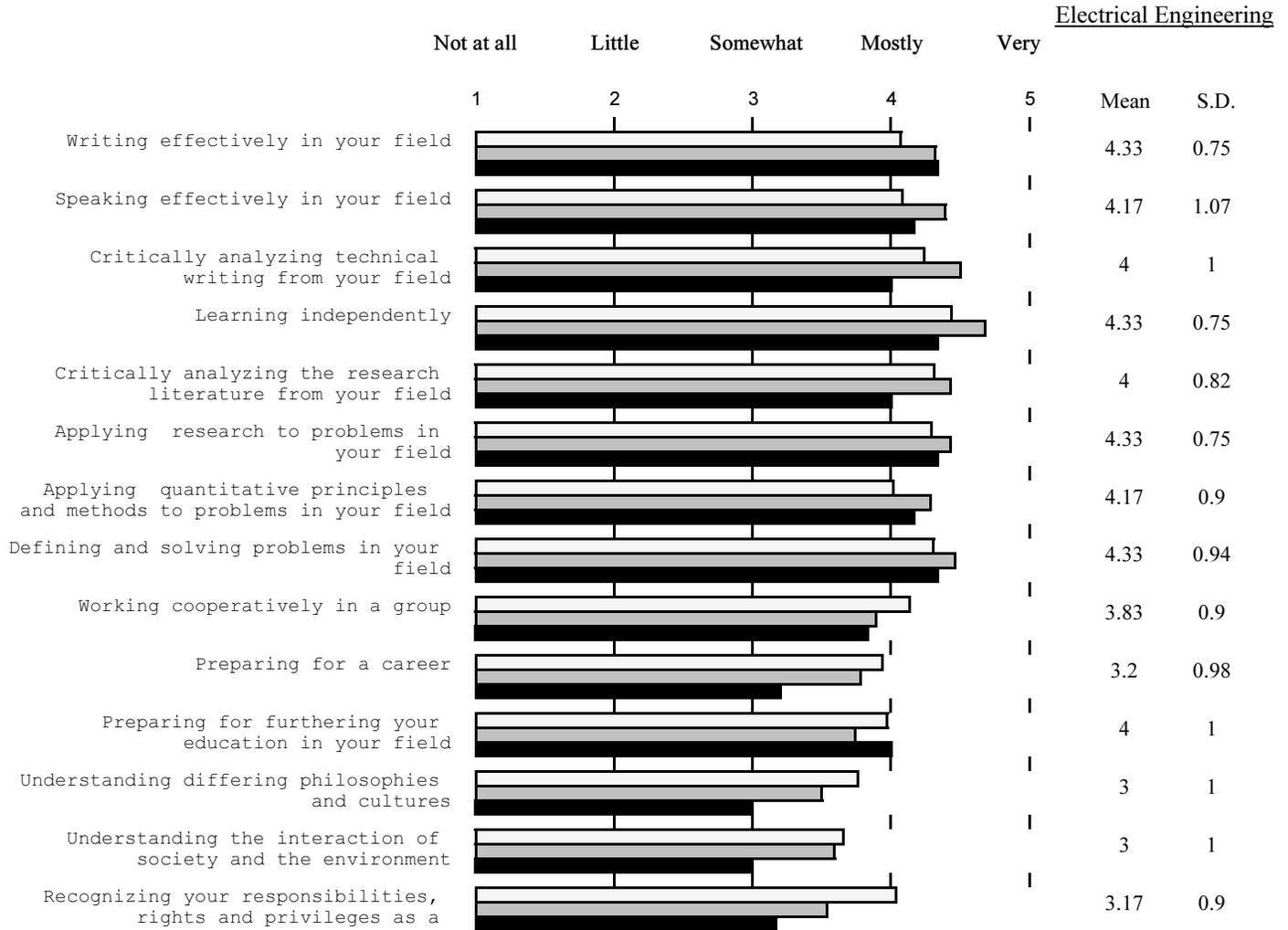
TYPE OF EMPLOYER - Doctoral Degree Recipients

Business (for profit)	1	17% █	10	36% █	32	9% █
Business (not for profit)					7	2% █
Education (K-12)					18	5% █
Education (post-secondary)						
Univ/college tenure-track faculty	1	17% █	4	14% █	11	3% █
Univ/college non-tenure-track faculty	1	17% █	2	7% █	12	4% █
Univ/college research or administrative ...					11	3% █
Postdoctoral appointment			4	14% █	40	12% █
Government agency	1	17% █	3	11% █	28	8% █
Industry	1	17% █	2	7% █	5	1% █
Law firm					28	8% █
Medical faculty					119	35% █
Military					2	1% █
Private practice			2	7% █	12	4% █
Self-employed					9	3% █
Social service agency					1	1% █
Other	1	17% █	1	4% █	5	1% █

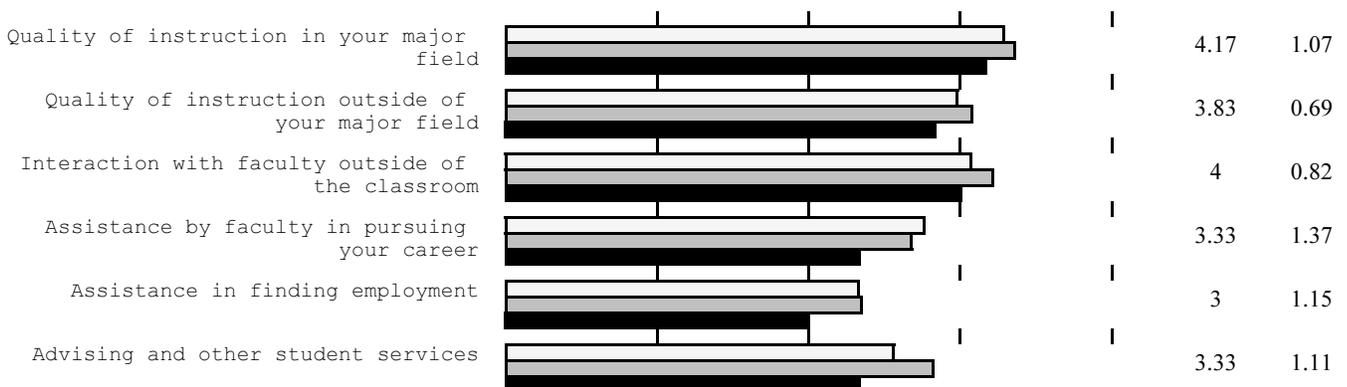
STUDENT OUTCOMES - Doctoral Degree Recipients

How satisfied are you with the University of Washington's contribution to your professional and academic growth in each of the following areas?

Electrical Engineering 
College Of Engineering 
All Professional 



In general, how satisfied are you with your UW education for this degree with regard to each of the following?



CURRENT ACTIVITY ROSTER

Working		Job Title	Employer	
BACHELOR'S	Permanent in career:	Engineer	Intel	
		Test and Evaluation Engr.	The Boeing Company	
		electrical engineer	US army corps of engineer	
		Terminal performance Engi	Samsung Telecommunication	
		Electrical Engineer	Puget Sound Naval Shipyar	
		Engineer I Product Desing	Honeywell	
	Career, change likely:	Electrical Engineer	Power Studies.com	
		Pre-Sales Lead Developmen	Mentor Graphics	
		Engineer	Federal Govt	
		Project Engineer	ATS Automation	
		Hardware Engineer	Lockheed Martin	
		EE Consultant	Mirabilis Media	
		Electrical Test Engineer	EO space	
		Electrical Engineer	JPL	
		Electrical Engineer	Electronpact Inc.	
		Not career, full-time:	Mathematics Teacher	Steilacoom School Dist.
	Not career, temporary:	Bartender	Blazing Onion	
		Visual Data Specialist	Aerotek	
Research Assistant		UW		
Assistant Research Prof.		Carnegie Mellon Univ.		
DOCTORATE	Permanent in career:	Research Scientists	Intellectual Ventures Lab	
		asst. professor	University of tennessee	
		Research Scientist	Inst. for Systems Biology	
		Electronics Engineer		
		Sr. Systems Engineer	Raytheon	
MASTER'S	Permanent in career:	Electrical Engineer	Schweitzer Engineering	
		Research Scientist	Intellectual ventures	
		engineer 2	raytheon	
		Avionics Systems engineer	Boeing	
		System Engineer	Northrop Grumman	
		Electrical/Software Engr	Raytheon	
	Career, change likely:	Software Engineer	Honeywell Int	
		Patent Examiner	USPTO	
		Research Engineer	University of Washington	
		Not career, temporary:	Embedded Software Intern	Microvision

In School	Program Level	Program	Field of study	Institution
BACHELOR'S	Masters/Doctoral	M.S./Phd	Electrical engineering	UC Santa Barbara
		Masters	EE	UW
MASTER'S		Electircal engineering		University of washington

Unemployed	Type of work seeking
BACHELOR'S	engineering
	Engineering
	Electrical Engineering
	Electrical Engineering
	Electrical Engineering
MASTER'S	Law